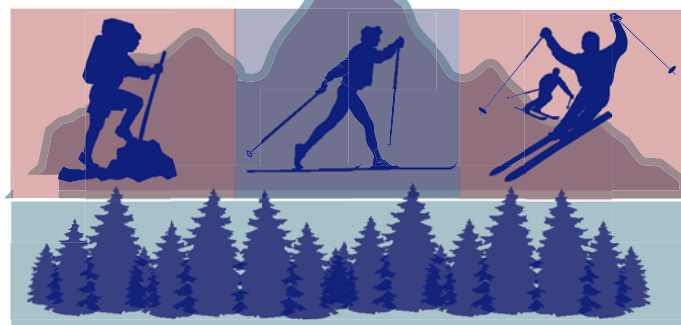


Alpine County



Healthcare Information

Contents

	Page
Demographics	
Population.....	2
Education.....	3
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Population & Healthcare Resources.....	4
Healthcare Resources	6
Hospitalization Characteristics	
Inpatient Overview	8
Clinical Overview	9
Specific Trends	
Births & Deliveries	12
Conditions	14
Procedures	16
Injuries	17



DEMOGRAPHICS

Population

Trends

Age

Race/Ethnicity

Projection

Education

Attainment

Employment

Major Employment Sectors

Unemployment

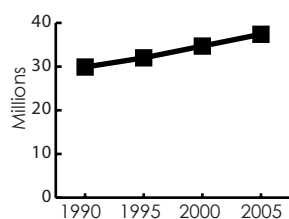
Alpine County Demographics

2

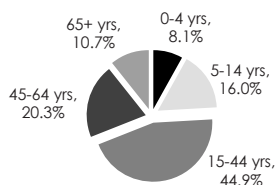


California

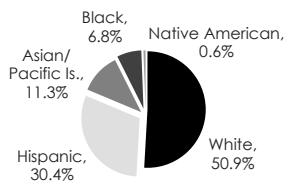
Population Trends



Age 1999

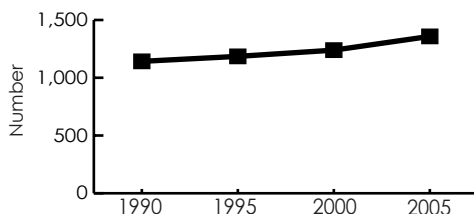


Race/Ethnicity 1999



POPULATION

County Trends

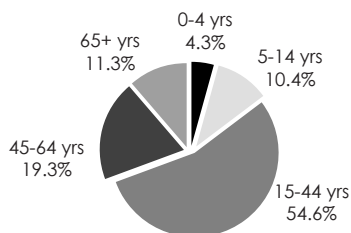


Total

1990	1,142
1995	1,185
2000	1,239
2005	1,358

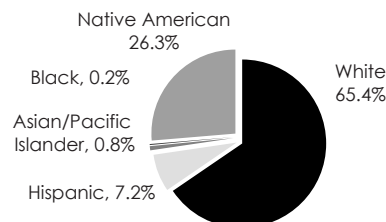
	1995	1996	1997	1998	1999
Births +	11	10	7	8	12
Deaths -	1	8	9	8	7
Emigration/Immigration	-1	+9	+14	+9	+8
Total Change	9	11	12	9	13

Age 1999



Age	Number
0-4 yrs	53
5-14 yrs	127
15-44 yrs	670
45-64 yrs	237
65+ yrs	139
Total	1,226

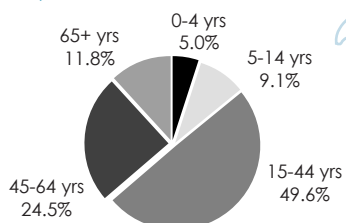
Race/Ethnicity 1999



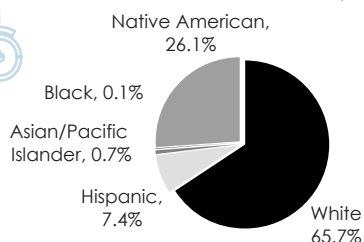
Race	Number
White	802
Hispanic	88
Asian/Pacific Is.	10
Black	3
Native American	323
Total	1,226

Projection 2005

Age



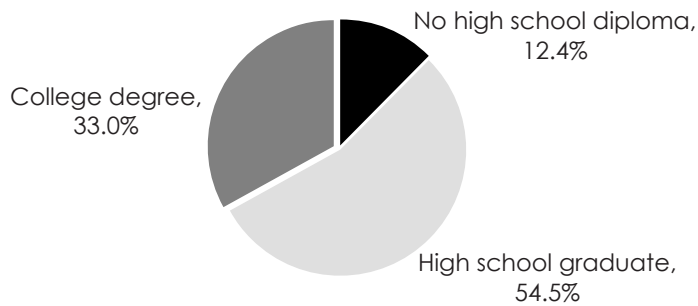
Race/Ethnicity



Source: California Department of Finance.
Note that the population data from 1998 forward are based on projections.

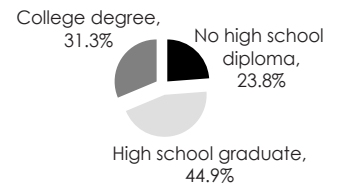
Education

Educational Attainment (based on 1990 census)



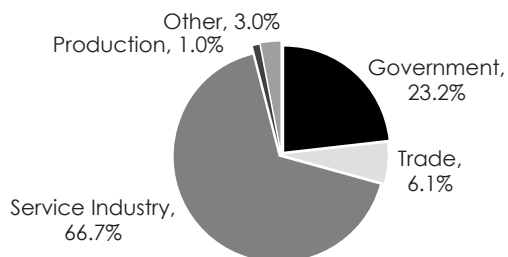
California

Educational Attainment (based on 1990 Census)



Employment Sectors

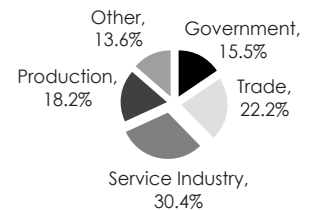
Major Employment Sectors



Major Employment Sectors (1999) Number

Sector	Number
Government	230
Trade	60
Service Industry	660
Production	10
Other	30
Total	990

Employment Sectors 1999

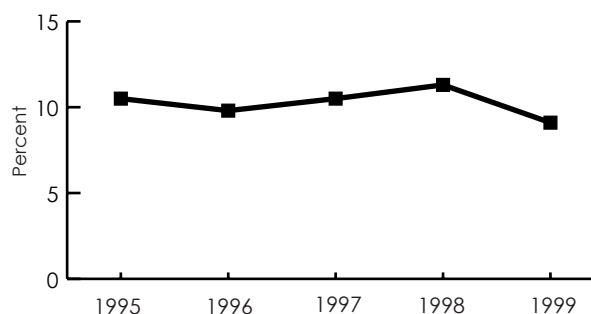


Unemployment

Employment Statistics

Year	Labor Force	Unemployment Rate
1995	490	10.5%
1996	490	9.8%
1997	500	10.5%
1998	490	11.3%
1999	500	9.1%

Unemployment Rate



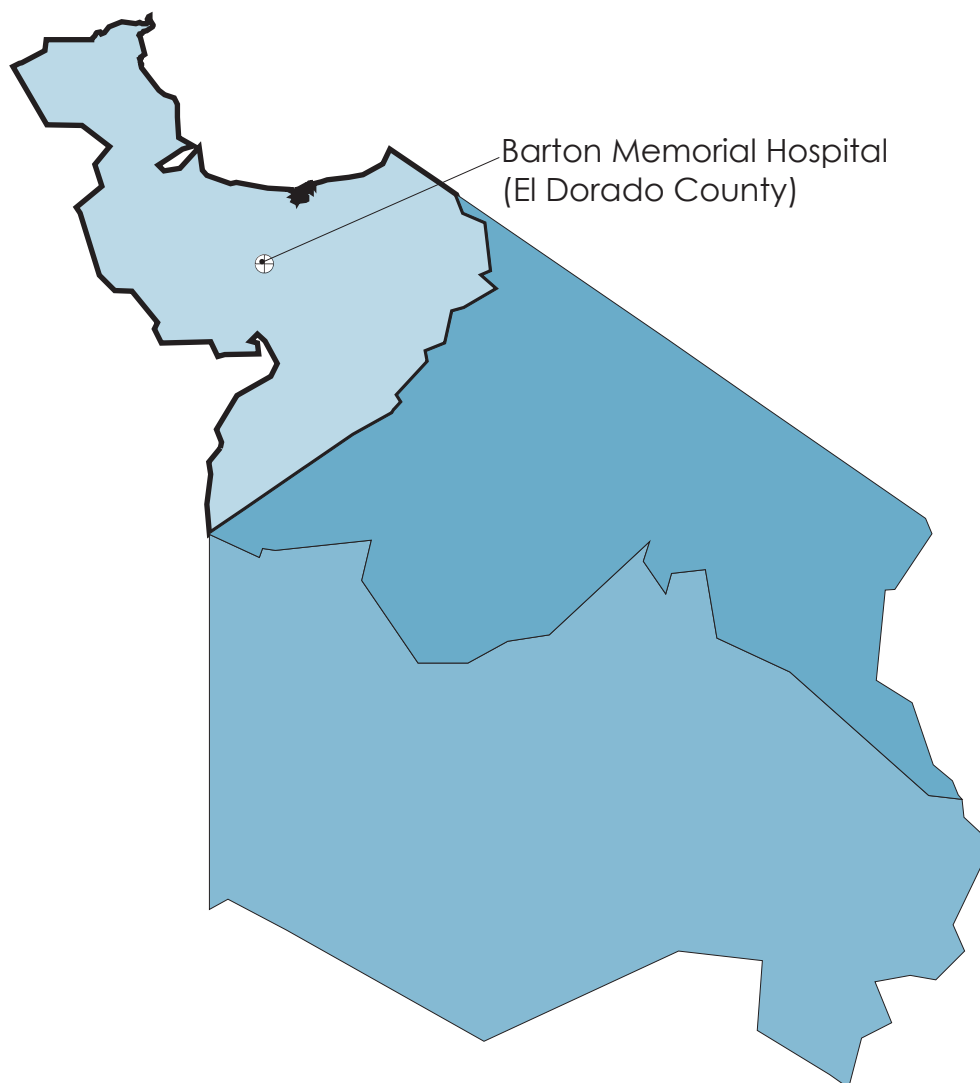
Unemployment Rate



Alpine County

Population & Healthcare Resources

4



— Alpine County Line

Population by ZIP Code

Section of El Dorado County - Nearest Hospital

1,000 - 34,026

Population by ZIP Code Alpine County

No Recorded Population
1 - 999

Nearest Hospital Site/ER Level

⊕ Basic

Note: There are no general acute care hospital sites or emergency services within Alpine County.

78% of hospitalized patients from Alpine County received treatment at Barton Memorial Hospital in El Dorado County. The other 22% received treatment within nine other counties.



HEALTH CARE RESOURCES

General Acute Care Hospitals

Long-term Care Facilities

There were no long-term care facilities in Alpine County during 1995 - 1999.

Clinics

There were no primary care clinics in Alpine County during 1995 - 1999.

Home Health Agencies

There were no home health agencies in Alpine County during 1995 - 1999.

Hospices

There were no hospice services in Alpine County during 1995 - 1999.

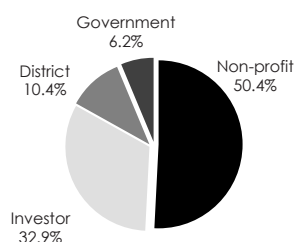


FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

Alpine County does not have a general acute care hospital, and there are no emergency, long-term care, home health, hospice, or primary care clinic services licensed to operate within its borders.

78% of hospitalized patients from Alpine County received treatment in El Dorado County. (See Perspectives in Healthcare, El Dorado County for specific information on El Dorado County.

**California
Type of Control,
1999**





HOSPITALIZATION CHARACTERISTICS

Inpatient Overview

Trends

Demographics

Admits/Dispositions

Clinical Overview

Types of Hospitalizations/Diagnosis

Types of Principal Procedures

Injuries/Types/Types by Age Group

Alpine County

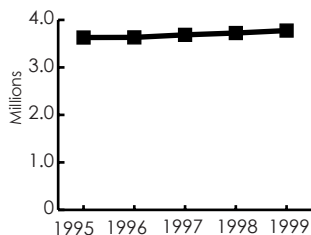
Hospitalization Characteristics

8



California

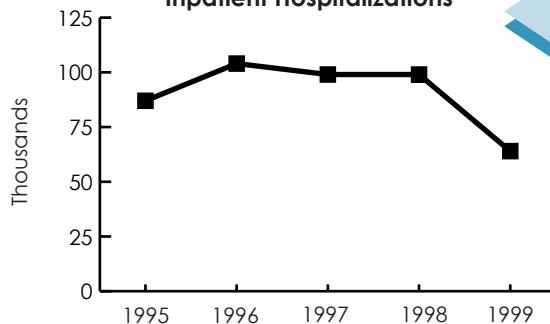
Hospitalizations Trends



INPATIENT OVERVIEW

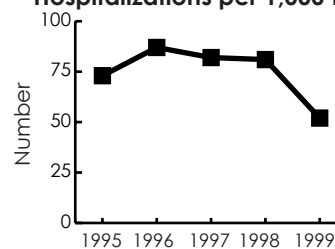
County Trends

Inpatient Hospitalizations



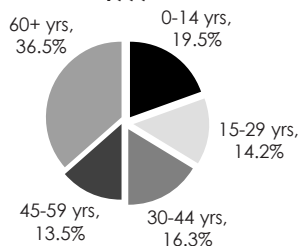
	Inpatients	per 1,000
1995	87	73
1996	104	87
1997	99	82
1998	99	81
1999	64	52

Hospitalizations per 1,000 Residents

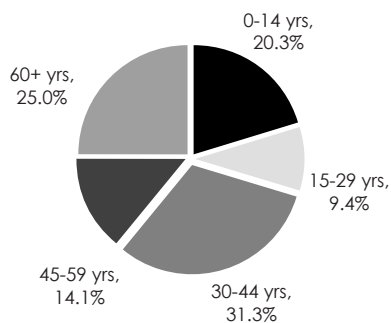


Patients 1999

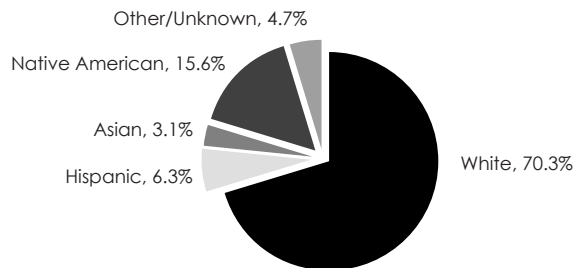
Age 1999



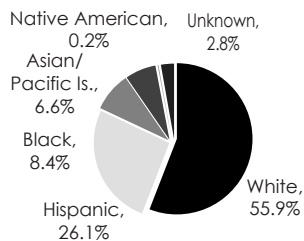
Age



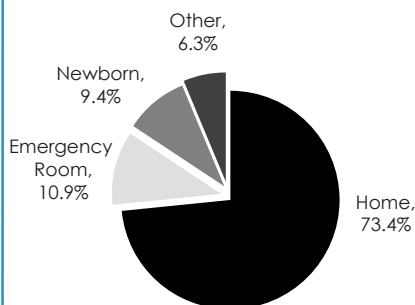
Race/Ethnicity



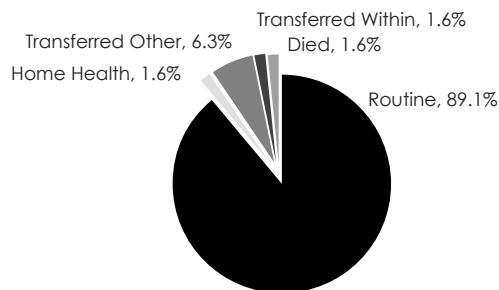
Race/Ethnicity 1999



Admitted From

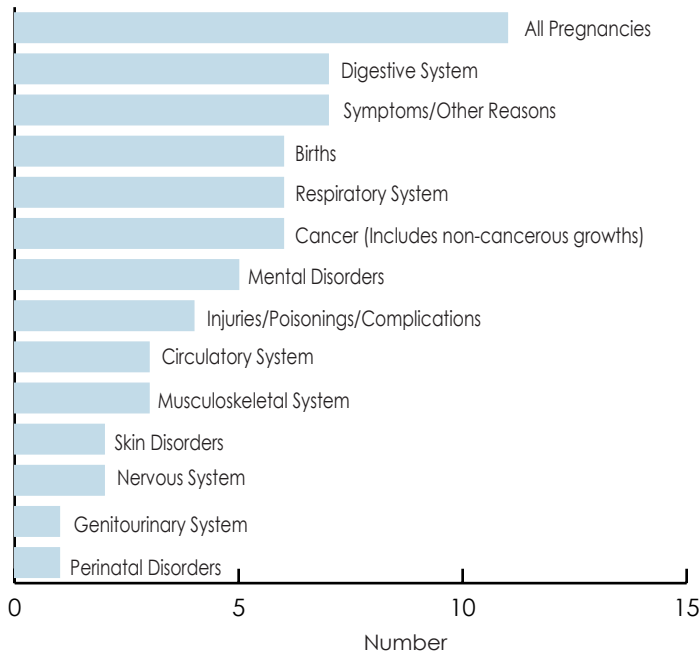


Discharged To

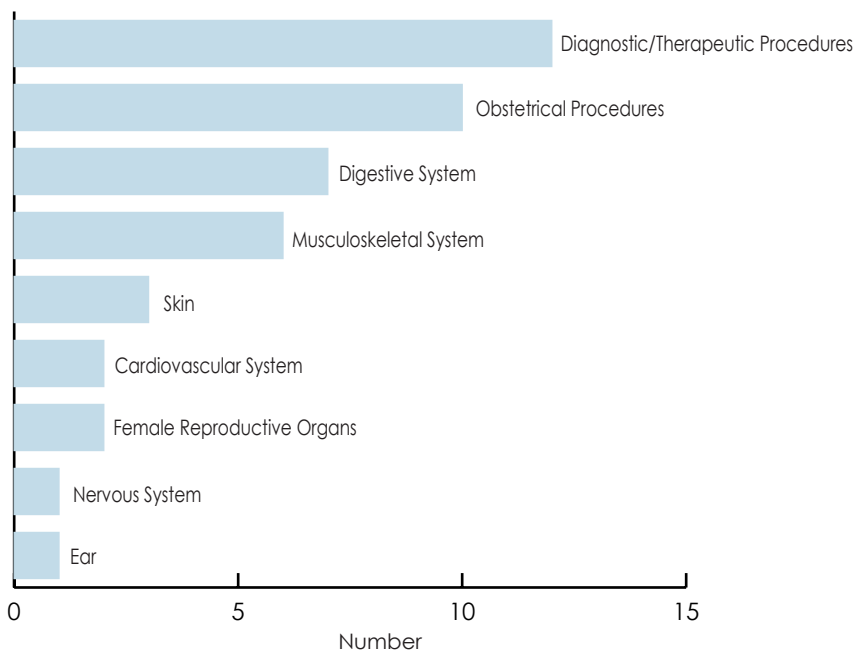


CLINICAL OVERVIEW

Types of Principal Diagnoses 1999



Types of Principal Procedures 1999



- Pregnancies/births account for 26.6% of hospital discharges for Alpine County residents discharged from hospitals in California, and 28.3% of hospital discharges statewide.
- Digestive system disorders, symptoms/other reasons, and respiratory system disorders, account for the top three diagnostic categories of hospital discharges for Alpine County residents, excluding pregnancies and births.

- Obstetrical procedures account for 15.6% of inpatient principal procedures performed on Alpine County residents and 22.2% of inpatient principal procedures performed statewide.
- Principal procedures performed for digestive and musculoskeletal systems and skin disorders are the top three procedure categories for hospital discharges on Alpine County residents, excluding obstetrical and diagnostic/therapeutic procedures.

Alpine County

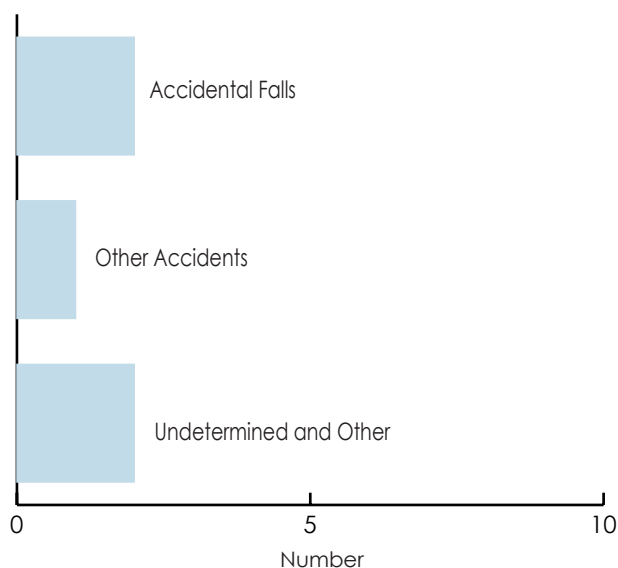
Hospitalization Characteristics

10

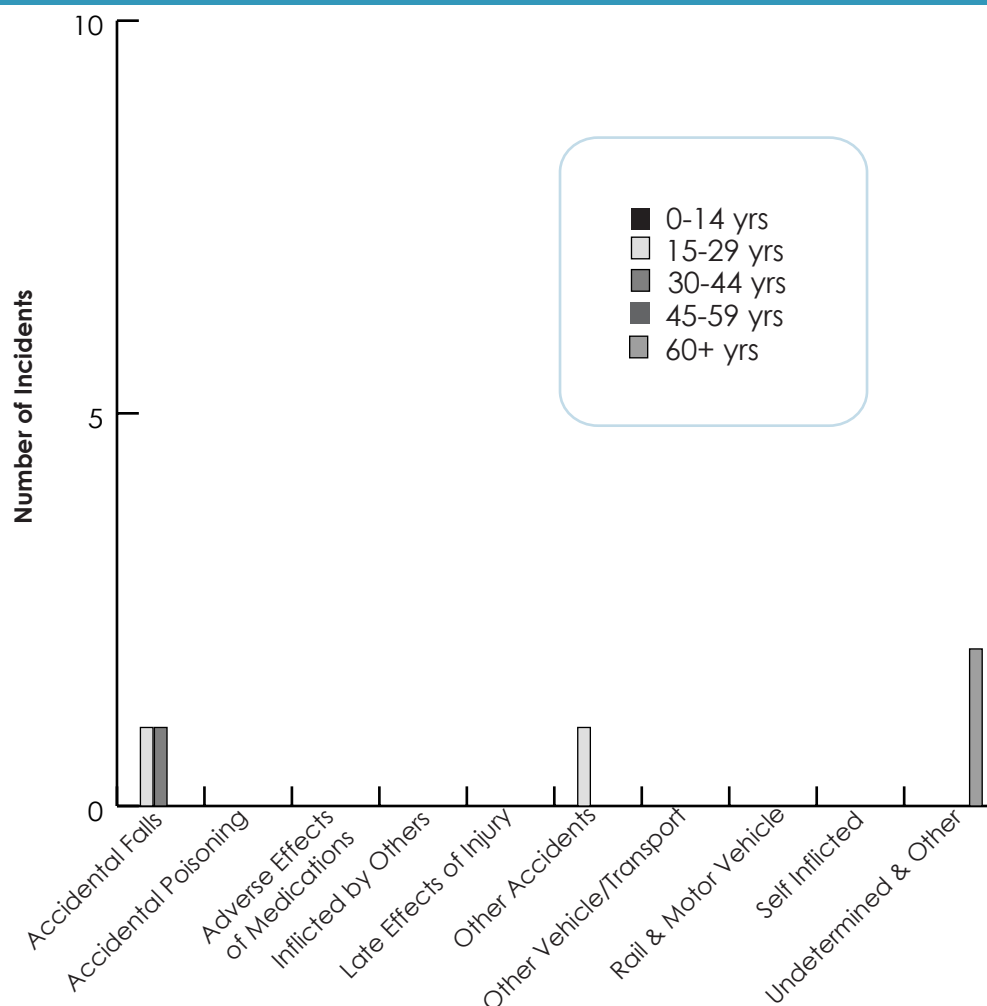


- Accidental falls are the top principal cause of injuries of Alpine County resident inpatients.

Types of Injuries 1999



Types of Injuries Age 1999





S P E C I F I C T R E N D S

Selected Conditions

Births & Deliveries
High-risk Deliveries
Asthma
Cancer

Selected Procedures

Mastectomy

Selected Injuries

Auto Injuries
Gunshot Injuries

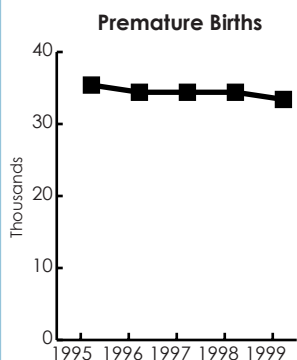
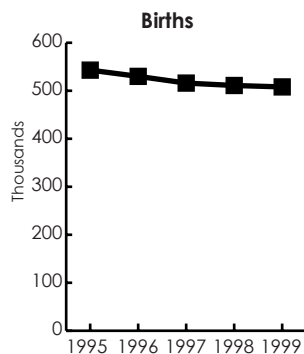
Alpine County

Specific Trends

12



California



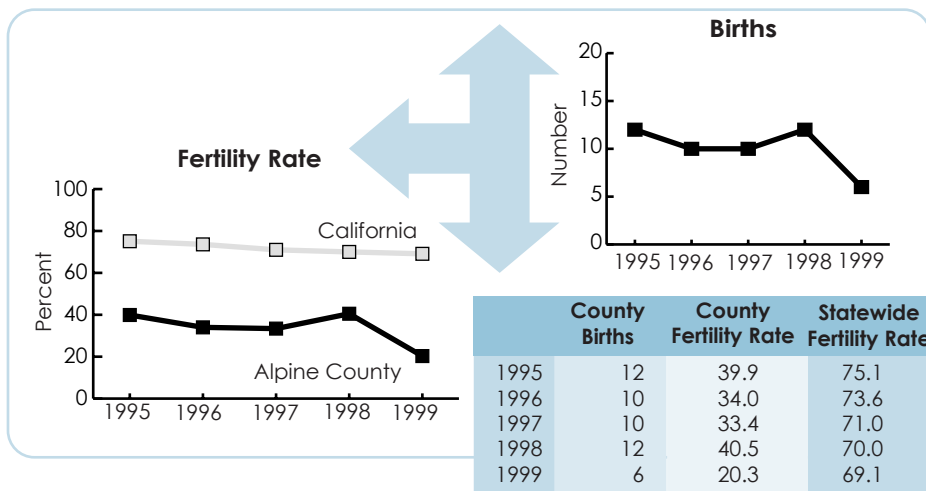
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26% of all births to California residents were premature.

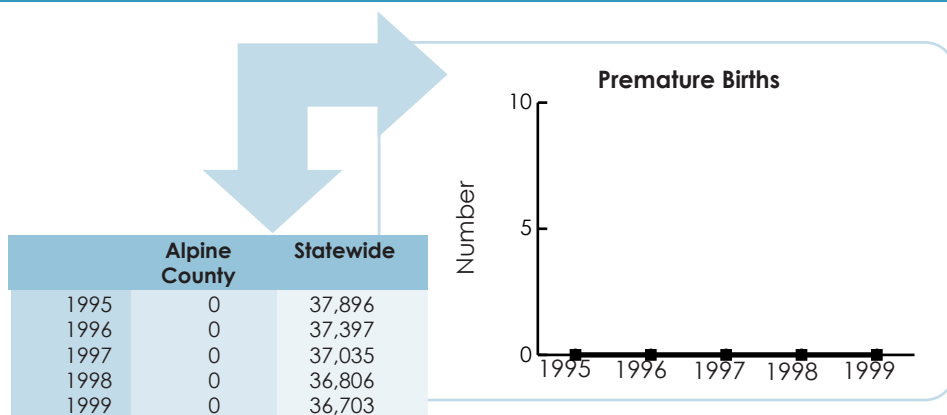
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

BIRTHS & DELIVERIES

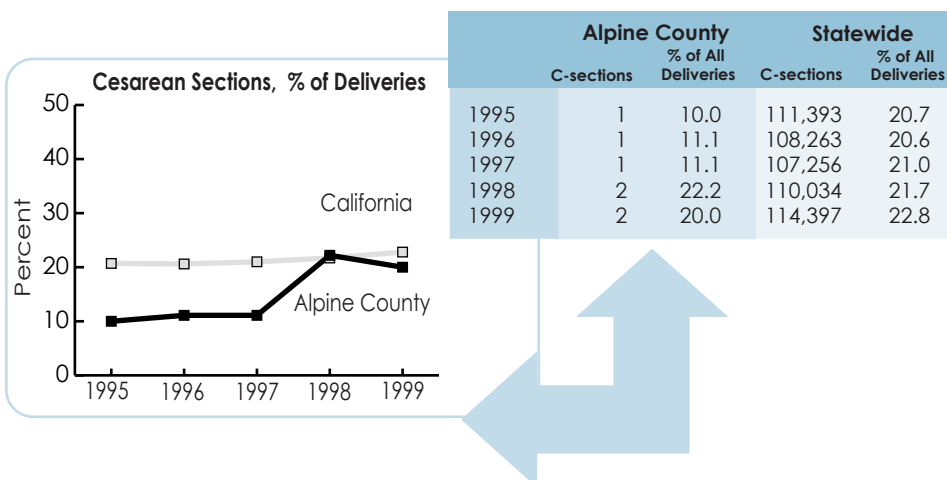
County Trends



Premature Births



Cesarean Section Deliveries



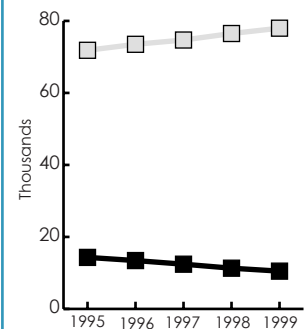
County Trends



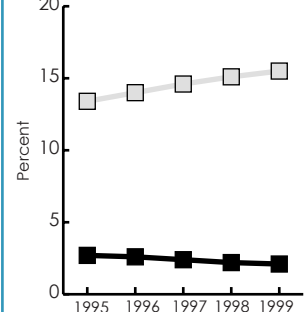
California

- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

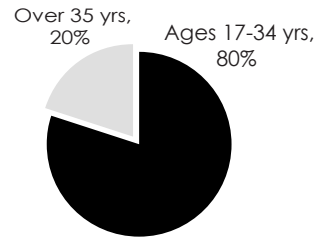
High Risk Deliveries



High Risk Deliveries % of All Deliveries



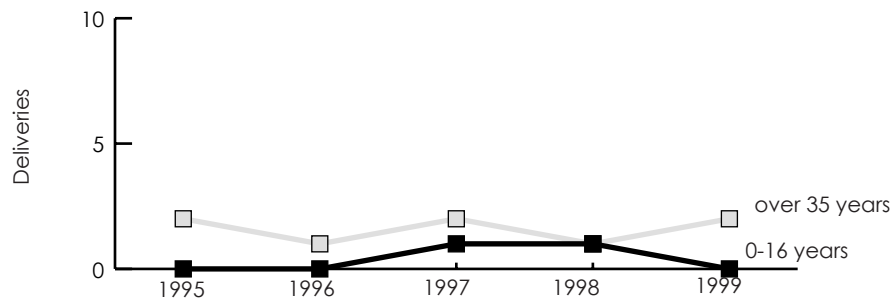
All Deliveries: Mother's Age at Delivery, 1999



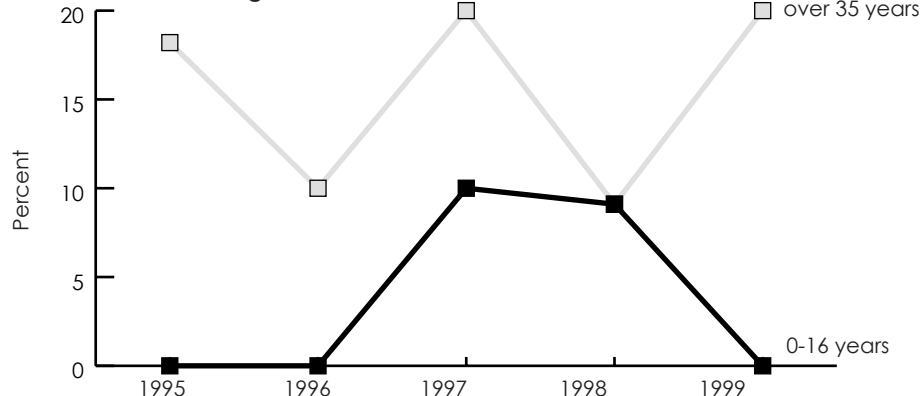
	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	0	0.0	9	81.8	2	18.2
1996	0	0.0	9	90.0	1	10.0
1997	1	10.0	7	70.0	2	20.0
1998	1	9.1	9	81.8	1	9.1
1999	0	0.0	8	80.0	2	20.0

High-risk Deliveries

High-risk Deliveries

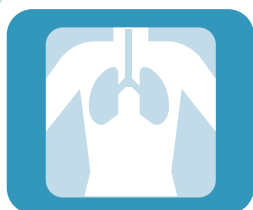


High-risk Deliveries, % of All Deliveries



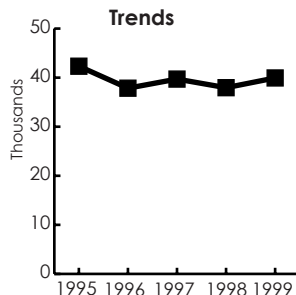
Alpine County Specific Trends

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California

Asthma Hospitalizations Trends



Age-adjusted Rate per 1,000 Pop.

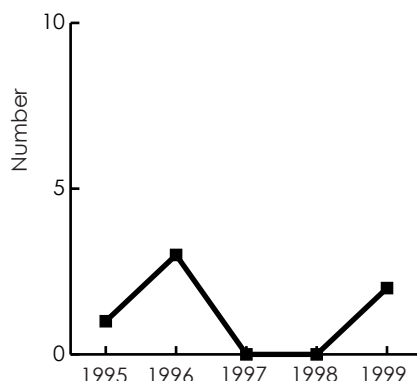
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

ASTHMA

(based on principal diagnosis)

County Trends

Asthma Hospitalizations



Hospitalizations Alpine County

Age-adjusted Rate per 1,000 Pop.

1995	1	0.65
1996	3	3.06
1997	0	0.00
1998	0	0.00
1999	2	2.24

Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

Gender

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

Race/Ethnicity

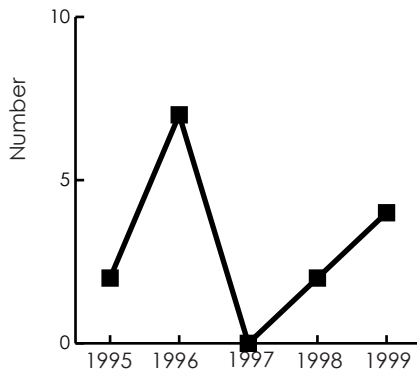
Age

CANCER

(based on principal diagnosis)

County Trends

Cancer Hospitalizations



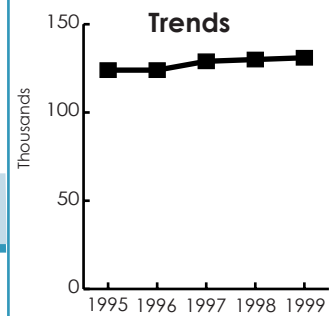
Hospitalizations Alpine County

	Hospitalizations Alpine County	Age-adjusted Rate per 1,000 Pop.
1995	2	2.21
1996	7	6.56
1997	0	0.00
1998	2	1.89
1999	4	3.66



California

Cancer Hospitalizations



Patients 1999

Percent of County Cancer Patients Compared to the Percent of Total County Population for Each Group

Gender

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

Race/Ethnicity

Age

Age-adjusted Rate per 1,000 Pop.

1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

Alpine County

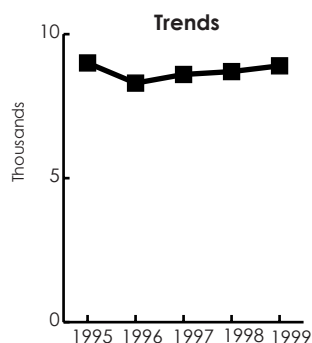
Specific Trends

16



California

Mastectomy Hospitalizations



Age-adjusted Rate per 1,000 Pop.

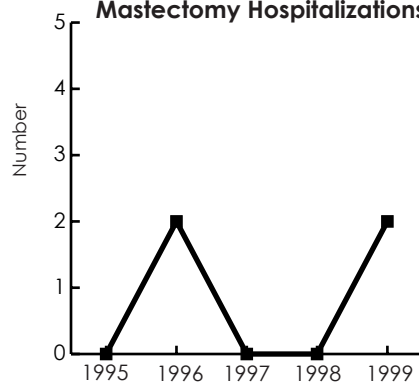
1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

MASTECTOMY

(based on principal procedure)

County Trends

Mastectomy Hospitalizations



Hospitalizations Amador County

Age-adjusted Rate per 1,000 Pop.

1995	0	0.00
1996	2	2.12
1997	0	0.00
1998	0	0.00
1999	2	1.87

Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

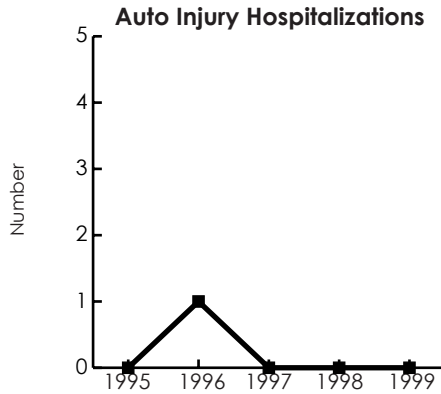
Race/Ethnicity

Age

AUTO INJURY

(based on first event causing hospitalization)

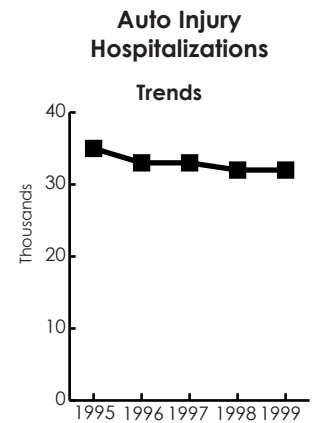
County Trends



	Hospitalizations Amador County	Age-adjusted Rate per 1,000 Pop.
1995	0	0.00
1996	1	0.65
1997	0	0.00
1998	0	0.00
1999	0	0.00



California



Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

Gender

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

Race/Ethnicity

Age

Age-adjusted Rate per 1,000 Pop.

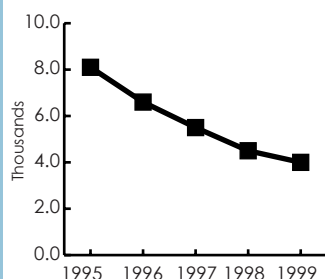
1995	1.08
1996	1.04
1997	1.01
1998	0.98
1999	0.97



California

Gunshot Injury Hospitalizations

Trends



Age-adjusted Rate per 1,000 Pop.

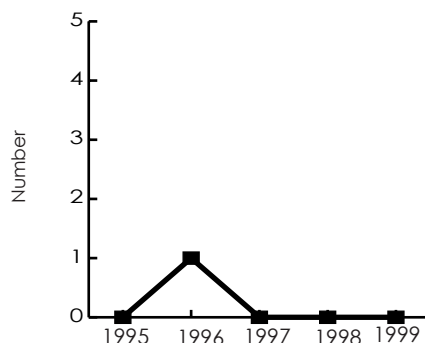
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

GUNSHOT INJURIES

(based on first event causing hospitalization)

County Trends

Gunshot Injury Hospitalizations



Hospitalizations Alpine County

Age-adjusted Rate per 1,000 Pop.

1995	0	0.00
1996	1	1.04
1997	0	0.00
1998	0	0.00
1999	0	0.00

Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

Gender

Due to the confidential nature of medical information specific gender, race/ethnicity, and age statistics will not be displayed for this county on patient counts of less than five.

Race/Ethnicity

Age



For more information please contact...

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